PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference US020549WO	FOR FURTHER see Notific (Form PCT	ntion of Transmittal of Interd (ISA/220) as well as, where	national Search Report e applicable, item 5 below.	
International application No.	International filing date (day/month/yea	(Earliest) Priority I	Date (day/month/year)	
PCT/IB 03/05771	03/12/2003	18	18/12/2002	
Applicant			, .	
KONINKLIJKE PHILIPS ELECT	RONICS N.V.			
This International Search Report has bee according to Article 18. A copy is being to	en prepared by this International Searchir ransmitted to the International Bureau.	g Authority and is transmit	ed to the applicant	
This International Search Report consist It is also accompanied by	s of a total of sheets y a copy of each prior art document cited	n this report.	,	
Basis of the report				
	e international search was carried out on the international search was carried out of the internation out of the international search was carried out of t	he basis of the internationa	il application in the	
the international search (Authority (Rule 23.1(b)).	was carried out on the basis of a translati	on of the international appli	cation furnished to this	
was carried out on the basis of the contained in the internation of the contained in the internation of the contained in the internation of the contained in th	ional application in written form. ernational application in computer readat		on, the international search	
	o this Authority in written form. o this Authority in computer readble form			
the statement that the su	ubsequently furnished written sequence li as filed has been furnished.		ne disclosure in the	
	formation recorded in computer readable	form is identical to the writt	en sequence listing has been	
2. Certain claims were for	und unsearchable (See Box I).			
3. Unity of invention is la	cking (see Box II).			
4. With regard to the title ,				
X the text is approved as s	ubmitted by the applicant.			
the text has been establi	shed by this Authority to read as follows:			
the text has been establi	ubmitted by the applicant. shed, according to Rule 38.2(b), by this A le date of mailing of this international sea	uthority as it appears in Bo ch report, submit commen	ox III. The applicant may, ts to this Authority.	
6. The figure of the drawings to be put	olished with the abstract is Figure No.	1		
X as suggested by the app			None of the figures.	
because the applicant fa				
because this figure bette	r characterizes the invention.			

. . INTERNATIONAL SEARCH REPORT

International Application No PCT/IB 03/05771

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A46B11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

US 6 325 076 B1 (RAMIREZ JORGE) 4 December 2001 (2001-12-04) figures 8A,,9A	1-4,8, 12-14
11gui es on,, an	12-14
FR 2 290 129 A (DICECCO ENIO) 28 May 1976 (1976-05-28) the whole document	1,2,4,8, 12-14
US 1 711 755 A (SMITH RICHARD B) 7 May 1929 (1929-05-07) the whole document	1,2,4,8, 12-14
US 4 826 341 A (KWAK KYU HO) 2 May 1989 (1989-05-02) figure 2	1,2,4,8, 12-14
	28 May 1976 (1976-05-28) the whole document US 1 711 755 A (SMITH RICHARD B) 7 May 1929 (1929-05-07) the whole document US 4 826 341 A (KWAK KYU HO) 2 May 1989 (1989-05-02)

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.	
Special categories of cited documents: A* document defining the general state of the art which is not considered to be of particular relevance E* earlier document but published on or after the international filing date L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O* document referring to an oral disclosure, use, exhibition or other means P* document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 	
Date of the actual completion of the international search 8 March 2004	Date of mailing of the international search report $26/03/2004$	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Cardan, C	

1

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/05771

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	1= .		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	FR 2 748 914 A (CAVASINO JOSEPH) 28 November 1997 (1997-11-28) the whole document	1,2,4,8, 12-14		
**		·		
	·			

1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/IB 03/05771

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6325076	B1	04-12-2001	NONE		
FR 2290129	Α	28-05-1976	FR	2290129 A7	28-05-1976
US 1711755	A	07-05-1929	NONE		
US_4826341	A., .	02-05-1989	NONE		
FR=2748914	- <u>-</u> A	28-11-1997	ER	2748914 A1	-28-11-1997